

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	10/574970	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/09/10 13:23
S1	0	10/574970	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/22 14:29
S2	6	("5751263" or "2003164881" or "2003137422" ).pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/22 14:42
S3	34	"283616"	JPO; DERWENT	ADJ	ON	2008/08/22 15:01
S4	1	"2003283616"	JPO	ADJ	ON	2008/08/22 15:03
S6	3	((sakae near makino) or (konish near yusuke)).in.	US-PGPUB; USPAT	ADJ	ON	2008/08/22 15:05
S13	11594	345/82,30-55,59,204- 207.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/22 15:11
S14	30	S13 and (phone or cellphone or telephone) and (led) and display and hinge	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/22 15:12
S17	2	"2004070449" or "2004206863"	JPO	ADJ	ON	2008/08/22 15:18

S24	313	((okada near norio) or (aoyama near sachio) or (suo near toshinari) or (miyazawa near takayuki) or (tsunehiro near naoshi)).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/22 15:37
S26	3	S24 and led	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/22 15:37
S28	5	"2005004313"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/22 15:42
S29	5	"2004070449"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/22 15:43
S30	564	S13 and (phone or cellphone or telephone) and (led) and display not S14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/22 15:47
S31	409	S13 and (phone or cellphone or telephone) and (led with display) not S14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/22 15:48
S32	16	S13 and (phone or cellphone or telephone).ab. and (led with display) not S14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/22 15:50
S33	4	10/291403	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/22 15:51

S34	4	S13 and (phone or cellphone or telephone).ab. and (led with display) and battery not S14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/22 16:35
S35	4	S13 and (phone or cellphone or telephone).ab. and (led and display) and battery not S14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/22 16:35
S36	19	S13 and (phone or cellphone or telephone).ab. and battery	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/22 16:41
S40	691	S13 and (phone or cellphone or telephone) and battery	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/22 16:52
S41	6	S13 and (phone or cellphone or telephone).ti. and battery	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/22 16:52
S46	5	S13 and flip phone and battery	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/22 16:59
S47	3	("20030210215"   "6954184"   "7167141").PN. OR ("7385598").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/22 17:03
S48	388	S13 and phone and battery	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/22 17:06

S49	0	S13 and phone and battery wiht (remov\$4 or detach\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/22 17:09
S50	19	S13 and phone and battery with (remov\$4 or detach\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/22 17:10
S51	0	S13 and phone and power button with closed	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/22 17:31
S52	8	S13 and phone and power button	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/22 17:31
S53	17	phone and (power button with closed)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/22 17:32
S54	2	"7356361".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/22 17:33
S55	107	((shinya near yokodate) or (naoki near toyama) or (takeshi near tomimori)).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/22 18:20
S57	1	10/574970	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/05 15:35

S58	12278	345/82,30-55,59,204-207.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/05 15:40
S59	10	S58 and (phone or cellphone or telephone) and (led) and display and (rotate with degree\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/05 15:40
S60	1	S58 and ((phone or cellphone or telephone) same (rotate with degree\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/05 15:43
S61	386	((phone or cellphone or telephone) same (rotate with degree\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/05 15:43
S62	1	S58 and ((phone or cellphone or telephone) same (rotat \$3 with degree\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/05 15:43
S64	1	"20070188424"	DERWENT	ADJ	ON	2009/03/05 16:21
S65	1	2005-658959.NRAN.	DERWENT	ADJ	ON	2009/03/05 16:21
S67	4	((AOYAMA near Sachio) or (MIYAZAWA near Takayuki) or (OKADA near Norio) or (SUO near Toshinari) or (TSUNEHIRO near Naoshi)).in. and led	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/05 16:37
S68	12	((AOYAMA near Sachio) or (MIYAZAWA near Takayuki) or (OKADA near Norio) or (SUO near Toshinari) or (TSUNEHIRO near Naoshi)).in. and diode	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/05 16:38

S69	161	S58 and LED display with matrix	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/05 17:05
S71	1	10/574970	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/21 13:22
S72	12856	345/82,30-55,59,204-207.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/21 13:28
S73	0	S72 and (phone or cellphone or telephone) and (led) and display and (twist with hinge)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/21 13:28
S74	0	S72 and (phone or cellphone or telephone) same (twist with hinge)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/21 13:29
S75	2	"345"/\$.ccls. and (phone or cellphone or telephone) same (twist with hinge)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/21 13:29
S76	0	"345"/\$.ccls. and (tablet with laptop) same (twist with hinge)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/21 13:29
S77	0	"345"/\$.ccls. and (tablet with laptop) same (twist and hinge)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/21 13:30

S78	2	"345"/\$.ccls. and (tablet with laptop) same (twist)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/21 13:30
S79	10	"345"/\$.ccls. and laptop same ((twist with display) or (hinge with perpendicular))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/21 13:31
S80	28	("20010001859"   "20030112588"   "20030112589"   "5200913"   "5268817"   "5333116"   "5335142"   "5498165"   "5768163"   "5917475"   "5987704"   "6141208"   "6202256"   "6219681"   "6256194"   "6262885"   "6275376"   "6297947"   "6300921"   "6301768"   "6304433"   "6366935"   "6394431").PN. OR ("6845005").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/21 13:32
S81	20	("20010001859"   "20030112590"   "20040264126"   "20050038982"   "5200913"   "5333116"   "5566048"   "5608608"   "5949642"   "6072465"   "6081207"   "6219681"   "6275376"   "6421235"   "6694570"   "6751090"   "6839576"   "6845005"   "6856506"   "D448764").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/21 13:38
S82	1	10/574970	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/17 17:01

S83	1490	"345"/\$.ccls. and (((diode or led or oled) with display) same (phone or mobile or cell))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/17 17:12
S84	111	"345"/\$.ccls. and (((diode or led or oled) with ((second\$4 or other or another) with display)) same (phone or mobile or cell))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/17 17:15

**EAST Search History (Interference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	643	"345"/\$.ccls. and (((diode or led or oled) with display) same (phone or mobile or cell))	USPAT; UPAD	ADJ	ON	2010/09/10 13:50
L3	54	"345"/\$.ccls. and (((diode or led or oled) with ((second\$4 or other or another) with display)) same (phone or mobile or cell))	USPAT; UPAD	ADJ	ON	2010/09/10 13:50
L4	7	"345"/\$.ccls. and laptop same ((twist with display) or (hinge with perpendicular))	USPAT; UPAD	ADJ	ON	2010/09/10 13:50
L5	6	((shinya near yokodate) or (naoki near toyama) or (takeshi near tomimori)).in.	USPAT; UPAD	ADJ	ON	2010/09/10 13:51

**9/10/2010 1:51:37 PM**
**C:\Documents and Settings\cleiby\My Documents\EAST\Workspaces\10574970\10574970.  
wsp**